STATE OF CALIFORNIA
DEPARTMENT OF TECHNOLOGY SERVICES

DTS Mainframe Printer: SNA TO IP MIGRATION QUESTIONNAIRE

DTS 380 (rev. 01/09)

Requested Service: Enable IP Printing *(Questions to be completed by Customer)*

Questionnaire Completed by: _____

Not all questions will apply to every customer situation. It is essential however that you provide as much of this information as possible. If you require assistance or have questions, your DTS Customer Relations contact is available to assist you.

A. <u>Customer Participation:</u>

To facilitate an expeditious installation, it is important that customers perform Test printing from all applications within **14** days after the SYS/GEN is completed.

When can you perform complete testing, so we may schedule and perform changes accordingly?

DATE: _____

B. <u>DTS Connectivity</u>:

1) Do you currently have IP connectivity to the DTS?
   a. If so, please provide the following information:
      i. Router & Controller Info (get this from your department's network staff):

         Controller's Network Name: _____

         Router's Network Name: _____

         Router's IP Address: _____

      ii. Firewall Info (get this from your department network security staff):

         Firewall's IP Address: _____

      iii. Print Server Info (if applicable):

         IP Address: _____

         Make & Model of Print Server: _____

      iv. If available, provide current printer installation topology diagram: (including hardware components and connections from printer to the DTS handoff.)

2) How are you currently doing your TN3287 printing? Do you have emulation software on the
   a. printer _____ or print server _____ (pick one):

   b. Name of Emulation product: _____

3) If planning to utilize TN3270 for PCs or TN3287 for printers, what emulator will be used?

   _____

C. <u>Customer Contacts:</u>

Primary	Alternate
Router Contact Info	
Name:	Name:
Phone Number:	Phone Number:
Email Address:	Email Address:
Firewall Contact Info	
Name:	Name:
Phone Number:	Phone Number:
Email Address:	Email Address:
ISO	
Name:	Name:
Phone Number:	Phone Number:
Email Address:	Email Address:
Print Server Technical/Configurator Contact Info	
Name:	Name:
Phone Number:	Phone Number:
Email Address:	Email Address:
Print Vendor Contact Info	
Technician Name:	Technician Name:
Company Name	Company Name:
Phone Number:	Phone Number:
Email Address:	Email Address:
SNA Technical Support (controllers, printers, servers)	
Name:	Name:
Phone Number:	Phone Number:
Email Address:	Email Address:
Client or Support Staff to Test Printing	
Name:	Name:
Phone Number:	Phone Number:
Email Address:	Email Address:

D. <u>Printer Information</u>:

1) Please provide the following information for "each" printer/hardware device CURRENTLY IN USE.

a. Make: _____ Model: _____

b. Is printer IP capable? _____

c. Printer's IP Address: _____

d. Does the printer have an Ethernet Adapter? _____

If so, is it an internal or external adapter? _____

NOTE: If not, you will need to acquire an Ethernet adapter.

e. Do you have a printer manual? _____ (*The vendor should provide you a manual.)*

E. <u>Print Requirements:</u>

Number of Printers: If you are completing this form for "**multiple**" printers, please ensure you <u>designate the application each printer needs to print from and the page orientation required for each form or report</u>. For multiple printers, refer to the "Printer List" section that follows. If you have more than 4 printers, provide a list or spreadsheet identifying the applications source and orientation parameters required. (*See "Printer List" section that follows*)

Application Source: Customer departments print from a number of source applications. Among these are SCO, SPB, CalStars, etc… Each application offers multiple reports and forms to be printed. (*See "Printer List" section that follows*)

Application & Orientation:

1) We need to know what page orientation your forms & reports require.

Portrait: _____ Landscape: _____ Landscape 11x 14 _____

SPB/STD628 (Employment Inquiry: SPB uses a form called the STD628 Employment Inquiry form (see top left corner of the form). This form requires a "dedicated printer profile" definition. If a customer prints multiple SPB forms and the STD628 is one of those forms, it will require one dedicated printer ID (aka VTAM ID, netname) for just this one form. The STD628 requires customers use pre-printed stock. To define the appropriate parameters for this form, provide the Revision Date, which can be found directly below the title "Employment Inquiry". Provide the revision date in the Application Access section that follows. (See "Printer List" section that follows).

Source Application Access:

a. Do you print from the following applications:

- SPB? _____

- Form STD628? _____ If so, which version? _____
  (*Refer to Rev. date displayed under the report name EMPLOYMENT INQUIRY*).

- DOF (CalStars)? _____

- SCO? _____

- DMV? _____

F. Printer List:

This list accommodates up to 4 devices. If you have more than 4 printers, provide a list or spreadsheet identifying the applications each device will print from and the orientation required.

NOTE: This is an example of the type of detail required.

Printer X: MAKE: __**Lexmark**_____ MODEL: ___**T642**_____

Printer X: Applications & Orientation:

SCO: __**Landscape ONLY**_____
SPB: __**Landscape & Portrait**_____
STD628: __**Rev. 12/95**_____
CalStars: __**N/A**_____
Will this printer be used for BATCH printing? _____
Does this printer use an internal IPDS card? _____

NOTE: If you require special printer "queue names", provide this also.

****

This area begins your printer list. If a line item does not apply to you, enter N/A (not applicable).

TOTAL NUMBER OF PRINTERS BEING INSTALLED: _____

Printer A: MAKE: _____ MODEL: _____

Printer A: Applications & Orientation:

SCO: _____

SPB: _____

STD628: _____

CalStars: _____

Will this printer be used for BATCH printing? _____
Does this printer use an internal IPDS card? _____

Printer B: MAKE: _____ MODEL: _____

Printer B: SCO: _____

SPB: _____

STD628: _____

CalStars: _____

Will this printer be used for BATCH printing? _____
Does this printer use an internal IPDS card? _____

Printer C: MAKE: _____ MODEL: _____

Printer C: SCO: _____

SPB: _____

STD628: _____

CalStars: _____

Will this printer be used for BATCH printing? _____
Does this printer use an internal IPDS card? _____

Printer D: MAKE: _____ MODEL: _____

Printer D: SCO: _____

SPB: _____

STD628: _____

CalStars: _____

Will this printer be used for BATCH printing? _____
Does this printer use an internal IPDS card? _____

G. <u>IP Networking</u>:

The following 2 items will be discussed after your completed questionnaire has been received and reviewed.

<mark>**Firewall**</mark>**:** The local firewall (where the printing equipment is located), will need to allow access for the DTS network address. A specific port will also need to be open.

<mark>**Natting:**</mark> If you are Natting within your department's network, your IT staff will need to be provided the addresses DTS is using for your printers.